



# NEW YORK CROP AND LIVESTOCK REPORT

## July 2011

Cooperating with New York Department of Agriculture and Markets

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### NEW YORK FIELD CROP ACREAGE - 2011

New York farmers intend to plant record low oat acreage in 2011 totaling 55,000 acres, 31 percent below the March intentions estimate and 31 percent less than the 80,000 acres planted last year. Acreage to be harvested for grain is estimated at a record low 38,000 acres, 34 percent less than the acres harvested in 2010. A record high 285,000 acres of soybeans are expected to be planted, up 2 percent from the previous record of 280,000 planted in 2010. An estimated 282,000 acres will be harvested for beans, 1 percent more than last year. Farmers intend to plant 1,040,000 acres of corn for all purposes, 1 percent less than acres planted in 2010. Acreage for grain is expected to total 600,000 acres, up 2 percent from the 590,000 acres harvested last year. Dry bean acreage is estimated at 11,000 acres, down 27 percent from last year. Acreage for harvest is estimated at 10,500 acres, down from the 14,900 acres harvested in 2010.

Barley plantings totaled 10,000 acres, 17 percent below last year. Acreage to be harvested for grain is estimated at 9,000 acres, 10 percent below last year. Acreage for harvest for all types of dry hay is expected to total 1.53 million acres, up 11 percent from last year. Alfalfa and alfalfa mixtures for dry hay, at 450,000 acres, is up 7 percent and acres for other types of dry hay, at 1,080,000 acres, is up 13 percent from a year earlier. Winter wheat production for the Empire State is estimated at 6.84 million bushels, up 2 percent from the 6.70 million bushels produced in 2010. Yields are forecast at 60 bushels per acre, the same as the June 1 forecast but 7 bushels below last year. Harvested acreage is projected at 114,000 acres, up 14 percent from 2010. The first yield and production forecast for corn, soybeans, dry beans, and hay will be released on August 11.

### U.S. CORN ACREAGE UP AND SOYBEAN ACREAGE DOWN

U.S. corn planted area for all purposes in 2011 is estimated at 92.3 million acres, up 5 percent from last year, and the second highest planted acreage in the United States since 1944, behind only the 93.5 million acres planted in 2007. Growers expect to harvest 84.9 million acres for grain, up 4 percent from last year. U.S. soybean planted area for 2011 is estimated at 75.2 million acres, down 3 percent from last year. Area for harvest, at 74.3 million acres, is also down 3 percent from 2010. Record high planted acreage is estimated in New York and North Dakota.

U.S. winter wheat production is forecast at 1.49 billion bushels, up 3 percent from last month and up slightly from 2010. The United States yield is forecast at 46.2 bushels per acre, up 0.9 bushel from last month but down 0.6 bushel from last year. The area expected to be harvested for grain totals 32.3 million acres, unchanged from the *Acreage* report released on June 30, 2011 but up 2 percent from last year.

### Acreage, Yield and Production of Crops, New York and United States

| Crop                 | Unit | Planted acres      |         | Acres for harvest  |         | Yield per acre |      | Production         |           |
|----------------------|------|--------------------|---------|--------------------|---------|----------------|------|--------------------|-----------|
|                      |      | 2010               | 2011    | 2010               | 2011    | 2010           | 2011 | 2010               | 2011      |
|                      |      | <u>1,000 acres</u> |         | <u>1,000 acres</u> |         | <u>Units</u>   |      | <u>1,000 units</u> |           |
| <b>New York</b>      |      |                    |         |                    |         |                |      |                    |           |
| Corn for grain       | Bu   | -                  | -       | 590                | 600     | 150            | 1/   | 88,500             | 1/        |
| Soybeans             | Bu   | 280                | 285     | 279                | 282     | 48.0           | 1/   | 13,392             | 1/        |
| Wheat, winter        | Bu   | 110                | 120     | 100                | 114     | 67.0           | 60.0 | 6,700              | 6,840     |
| Oats                 | Bu   | 80                 | 55      | 58                 | 38      | 67.0           | 52.0 | 3,886              | 1,976     |
| Beans, dry 3/        | Lbs  | 15.0               | 11.0    | 14.9               | 10.5    | 1,890          | 1/   | 282                | 1/        |
| Potatoes, fall       | Cwt  | 16.2               | 16.5    | 16.0               | 16.1    | 320            | 4/   | 5,120              | 4/        |
| Hay, alfalfa         | Ton  | -                  | -       | 420                | 450     | 2.10           | 1/   | 882                | 1/        |
| Hay, other           | Ton  | -                  | -       | 960                | 1,080   | 1.60           | 1/   | 1,536              | 1/        |
| Apples               | Mil. |                    |         |                    |         |                |      | 1,270              | 1/        |
| Grapes               | Ton  |                    |         |                    |         |                |      | 176.0              | 1/        |
| Pears                | Ton  |                    |         |                    |         |                |      | 8.3                | 1/        |
| Peaches              | Ton  |                    |         |                    |         |                |      | 5.9                | 1/        |
| <b>United States</b> |      |                    |         |                    |         |                |      |                    |           |
| Corn for grain       | Bu   | -                  | -       | 81,446             | 84,888  | 152.8          | 1/   | 12,446,865         | 1/        |
| Soybeans             | Bu   | 77,404             | 75,208  | 76,616             | 74,258  | 43.5           | 1/   | 3,329,341          | 1/        |
| Wheat, winter        | Bu   | 37,335             | 41,108  | 31,749             | 32,307  | 46.8           | 46.2 | 1,485,236          | 1,491,739 |
| Oats                 | Bu   | 3,138              | 2,587   | 1,263              | 934     | 64.3           | 60.5 | 81,190             | 56,551    |
| Barley               | Bu   | 2,872              | 2,815   | 2,465              | 2,480   | 73.1           | 69.6 | 180,268            | 172,658   |
| Rye                  | Bu   | 1,211              | 1,252   | 265                | 242     | 28.0           | 2/   | 7,431              | 2/        |
| Beans, dry 3/        | Lbs  | 1,911.4            | 1,258.0 | 1,842.7            | 1,207.2 | 1,726          | 1/   | 31,801             | 1/        |
| Potatoes, summer     | Cwt  | 39.0               | 40.9    | 37.5               | 38.7    | 310            | 313  | 11,642             | 12,112    |
| Potatoes, fall       | Cwt  | 893.7              | 948.6   | 881.3              | 936.1   | 409            | 4/   | 360,727            | 4/        |
| Hay, alfalfa         | Ton  | -                  | -       | 19,956             | 19,329  | 3.40           | 1/   | 67,903             | 1/        |
| Hay, other           | Ton  | -                  | -       | 39,906             | 38,276  | 1.95           | 1/   | 77,653             | 1/        |
| Apples               | Mil  |                    |         |                    |         |                |      | 9,301.6            | 1/        |
| Grapes               | Ton  |                    |         |                    |         |                |      | 7,414.2            | 1/        |
| Pears                | Ton  |                    |         |                    |         |                |      | 813.6              | 1/        |
| Peaches              | Ton  |                    |         |                    |         |                |      | 1,150.3            | 1,127.1   |

1/ First forecast released August 11. 2/ Estimated released Sept 30. 3/ Production in 100 lb bags. 4/ First forecast released Nov 9.

## **NEW YORK TART & SWEET CHERRY FORECASTS DOWN**

New York's 2011 sweet cherry production, forecast late-June, is expected to total 930 tons, 7 percent below the 2010 crop and 25 percent above 2009. Tart cherry production is forecast at 6.50 million pounds, 17 percent below the 2010 crop and 42 percent below 2009.

New York's 2011 peach crop is forecast at 6,000 tons, up 2 percent from the 5,900 tons produced last year. U.S. peach production is expected to total 1.13 million tons, down 2 percent from last year.

### **FRUIT: Indicated Production, New York and United States, with Comparisons**

| Fruit          | Unit      | New York |       |       | United States |           |           |
|----------------|-----------|----------|-------|-------|---------------|-----------|-----------|
|                |           | 2009     | 2010  | 2011  | 2009          | 2010      | 2011      |
| Peaches        | Tons      | 6,500    | 5,900 | 6,000 | 1,103,770     | 1,150,300 | 1,127,140 |
| Tart Cherries  | Mil. lbs. | 11.2     | 7.8   | 6.5   | 358.9         | 190.4     | 266.1     |
| Sweet Cherries | Tons      | 1,240    | 1,000 | 930   | 442,870       | 312,720   | 324,830   |

## **NEW YORK POTATO ACREAGE INCREASES**

New York potato growers planted an estimated 16,500 acres of potatoes this year. This is up 2 percent from 2010. Acres for harvest are forecast at 16,100, up 1 percent from last year.

U.S. area planted to fall potatoes for 2011 is estimated at 948,600 acres, up 6 percent from the 2010 crop year. Harvested area is forecast at 936,100 acres, also up 6 percent from 2010.

### **Stocks of Grain, United States, June 1, 2011, with Comparisons**

| Species                 | On farms     |               |              | Total in All Positions |               |              |
|-------------------------|--------------|---------------|--------------|------------------------|---------------|--------------|
|                         | June 1, 2010 | March 1, 2011 | June 1, 2011 | June 1, 2010           | March 1, 2011 | June 1, 2011 |
| <i>Thousand bushels</i> |              |               |              |                        |               |              |
| All Wheat               | 209,900      | 288,010       | 130,915      | 975,637                | 1,424,558     | 860,781      |
| Corn                    | 2,131,400    | 3,384,000     | 1,681,500    | 4,310,071              | 6,522,804     | 3,670,154    |
| Oats                    | 17,600       | 26,950        | 14,580       | 80,316                 | 86,345        | 67,605       |
| Barley                  | 40,440       | 57,700        | 26,040       | 115,499                | 137,972       | 89,358       |
| Sorghum                 | 10,700       | 13,020        | 3,140        | 87,862                 | 170,822       | 80,058       |
| Soybeans                | 232,600      | 505,000       | 217,700      | 571,123                | 1,248,885     | 619,082      |

### **Average GMO Estimates**

| Crop           | New York  |    |    |     |           |    |    |     | United States |    |    |     |           |    |    |     |
|----------------|-----------|----|----|-----|-----------|----|----|-----|---------------|----|----|-----|-----------|----|----|-----|
|                | 2008-2010 |    |    |     | 2009-2011 |    |    |     | 2008-2010     |    |    |     | 2009-2011 |    |    |     |
|                | Bt        | HR | SG | All | Bt        | HR | SG | All | Bt            | HR | SG | All | Bt        | HR | SG | All |
| <i>Percent</i> |           |    |    |     |           |    |    |     |               |    |    |     |           |    |    |     |
| Corn           | 16        | 24 | 28 | 68  | 15        | 26 | 32 | 74  | 17            | 23 | 44 | 84  | 16        | 23 | 47 | 86  |
| Soybeans       | -         | -  | -  | 85  | -         | -  | -  | 86  | -             | -  | -  | 92  | -         | -  | -  | 93  |

## **U.S. HOG INVENTORY UP 1 PERCENT**

United States inventory of all hogs and pigs on June 1, 2011 was 65.0 million head. This was up 1 percent from June 1, 2010, and up 2 percent from March 1, 2011.

Breeding inventory, at 5.80 million head, was up slightly from last year, and up slightly from the previous quarter. Market hog inventory, at 59.2 million head, was up 1 percent from last year, and up 2 percent from last quarter.

The March-May 2011 pig crop, at 28.9 million head, was up slightly from 2010 but down 1 percent from 2009. Sows farrowing during this period totaled 2.88 million head, down 2 percent from 2010 and down 5 percent from 2009. The sows farrowed during this quarter represented 50 percent of the breeding herd.

The average pigs saved per litter was a record high 10.03 for the March-May 2011 period, compared to 9.81 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs and pigs to 10.10 for operations with more than 5,000 hogs and pigs.

United States hog producers intend to have 2.87 million sows farrow during the June-August 2011 quarter, down 3 percent from the actual farrowings during the same period in 2010, and down 3 percent from 2009. Intended farrowings for September-November 2011, at 2.85 million sows, are down 1 percent from 2010 and down 2 percent from 2009.

The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 45 percent of the total United States hog inventory, up from 44 percent last year.

## **JUNE MILK PRICES UP 3 PERCENT FROM MAY**

Prices received by New York producers for milk sold during June were up from a month earlier. The price of corn, hay, and apples increased also. The price of potatoes decreased. Many previous month prices were revised due to more complete sales information.

Dairy farmers in the Empire State received an average of \$22.00 per hundredweight of milk sold during June, up 70 cents from May and \$5.20 more than June a year ago.

Grain corn, at \$8.13 per bushel, was up 58 cents from May and up \$4.26 from last year. Hay averaged \$146 per ton, up \$30 from May and \$47 higher than prices received June 2010. Potatoes averaged \$11.70 per hundredweight, down \$3.80 from May and \$4.10 below

June 2010 prices. Apples, at 27.8 cents per pound, increased 0.8 cents from May and were 7.0 cents higher than last year.

The preliminary All Farm Products Index of Prices Received by Farmers in June, at 181 percent, based on 1990-1992=100, increased 7 points (4.0 percent) from May. The Crop Index is up 12 points (6.0 percent) but the Livestock Index was unchanged. Producers received higher prices for milk, corn, and broccoli, and lower prices for cattle, lettuce, wheat, and strawberries. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of wheat, hay, grapes, and peaches offset decreased marketings of corn, cattle, oranges, and milk.

### **Prices Received by Farmers 1/**

| Commodity                            | Unit | New York       |          |           | United States  |          |           |
|--------------------------------------|------|----------------|----------|-----------|----------------|----------|-----------|
|                                      |      | Jun 2010       | May 2011 | June 2011 | June 2010      | May 2011 | June 2011 |
|                                      |      | <u>Dollars</u> |          |           | <u>Dollars</u> |          |           |
| Corn                                 | bu.  | 3.87           | 7.55     | 8.13      | 3.41           | 6.30     | 6.58      |
| Oats                                 | bu.  | -              | 3.58     | -         | 2.11           | 3.55     | 3.51      |
| Wheat                                | bu.  | -              | 7.33     | -         | 4.16           | 8.16     | 7.85      |
| Barley                               | bu.  | -              | -        | -         | 3.64           | 4.15     | 5.11      |
| Soybeans                             | bu.  | -              | -        | -         | 9.45           | 13.20    | 13.30     |
| Hay, baled                           | ton  | 99.00          | 116.00   | 146.00    | 114.00         | 169.00   | 163.00    |
| Potatoes                             | cwt. | 15.80          | 15.50    | 11.70     | 8.25           | 11.17    | 11.08     |
| Apples, fresh market <u>2/</u>       | cwt. | 20.80          | 27.00    | 27.80     | 30.80          | 25.90    | 26.30     |
| Milk, wholesale                      | cwt. | 16.80          | 21.30    | 22.00     | 15.40          | 19.60    | 21.00     |
| Milk cows <u>3/</u>                  | head | -              | -        | -         | -              | -        | -         |
| Eggs, table market                   | doz. | -              | -        | -         | 0.422          | 0.622    | 0.687     |
| Slaughter cows                       | cwt. | 59.50          | 68.70    | <u>4/</u> | 57.90          | 78.20    | 77.20     |
| Steers and heifers                   | cwt. | 95.80          | 87.50    | <u>4/</u> | 94.80          | 115.00   | 108.00    |
| All slaughter cattle                 | cwt. | 65.20          | 71.20    | <u>4/</u> | 90.40          | 112.00   | 106.00    |
| Calves                               | cwt. | 124.00         | 108.00   | <u>4/</u> | 122.00         | 137.00   | 129.00    |
| Hogs                                 | cwt. | 52.40          | 52.00    | <u>4/</u> | 58.20          | 68.00    | 67.70     |
| Lambs                                | cwt. | 130.00         | 170.00   | <u>4/</u> | 119.00         | 181.00   | <u>4/</u> |
| <u>Index (1990-92=100)</u>           |      |                |          |           |                |          |           |
| Prices received                      |      |                |          |           | 135            | 174      | 181       |
| Prices paid                          |      |                |          |           | 181            | 204      | 204       |
| Ratio prices received to prices paid |      |                |          |           | 75             | 85       | 89        |

1/ Mid-month price for current month. Average price for entire month shown for previous periods.

2/ New York price is equivalent packinghouse door.

3/ Milk cow prices published quarterly.

4/ Price available next month.

### **Commercial Livestock Slaughter, May 1/**

| Species         | Number Slaughtered |      |                   |         | Total Live Weight     |      |                       |         |
|-----------------|--------------------|------|-------------------|---------|-----------------------|------|-----------------------|---------|
|                 | New York           |      | United States     |         | New York              |      | United States         |         |
|                 | 2010               | 2011 | 2010              | 2011    | 2010                  | 2011 | 2010                  | 2011    |
|                 | <u>1,000 head</u>  |      | <u>1,000 head</u> |         | <u>Million pounds</u> |      | <u>Million pounds</u> |         |
| Cattle          | 2.4                | 2.5  | 2,784.1           | 2,818.1 | 2.9                   | 2.8  | 3,467.5               | 3,519.9 |
| Calves          | 6.5                | 5.7  | 60.3              | 61.1    | .7                    | .7   | 17.0                  | 17.3    |
| Hogs            | 1.9                | 2.4  | 7,971.6           | 8,541.8 | .4                    | .4   | 2,167.7               | 2,351.3 |
| Sheep and lambs | 3.0                | 3.1  | 182.9             | 179.4   | .3                    | .3   | 25.4                  | 25.7    |

1/ Slaughter in federal and non-federal inspected plants. Excludes farm slaughter.

## **JUNE MILK PRODUCTION UP**

New York dairy herds produced 1,083 million pounds of milk during June. Milk cows were unchanged but production per cow was up from the previous year resulting in a 0.3 percent increase in milk production compared to June 2010. The number of milk cows averaged 610,000 head, unchanged from June of the previous year. Milk per cow averaged 1,775 pounds, up 5 pounds from the June 2010 rate.

Milk production in the 23 major States during June totaled 15.4 billion pounds, up 1.4 percent from June 2010. Production per cow in the 23 major States averaged 1,819 pounds for June, 2 pounds above June 2010. The number of milk cows on farms in the 23 major States was 8.46 million head, 106,000 head more than June 2010, and 11,000 head more than May 2011.

### **Dairy Briefs**

| Item             | Unit      | New York  |          |           | 23 Major States |          |           |
|------------------|-----------|-----------|----------|-----------|-----------------|----------|-----------|
|                  |           | June 2010 | May 2011 | June 2011 | June 2010       | May 2011 | June 2011 |
| Milk Production  | Mil. lb.  | 1,080     | 1,125    | 1,083     | 15,186          | 16,063   | 15,394    |
| Milk per cow     | Lb.       | 1,770     | 1,845    | 1,775     | 1,817           | 1,901    | 1,819     |
| No. of milk cows | Thou. hd. | 610       | 610      | 610       | 8,356           | 8,451    | 8,462     |

### **Dairy Products Manufactured**

| Item                       | Unit       | New York |           |          | United States |           |          |
|----------------------------|------------|----------|-----------|----------|---------------|-----------|----------|
|                            |            | May 2010 | Apr. 2011 | May 2011 | May 2010      | Apr. 2011 | May 2011 |
| Butter                     | Thou. lb.  | N/A      | N/A       | N/A      | 131,878       | 158,811   | 155,946  |
| American cheese            | Thou. lb.  | N/A      | N/A       | N/A      | 371,440       | 357,080   | 371,164  |
| Mozzarella cheese          | Thou. lb.  | 16,453   | 18,282    | 17,932   | 293,976       | 300,230   | 308,948  |
| Yogurt, plain and flavored | Thou. lb.  | N/A      | N/A       | N/A      | 333,895       | 357,666   | 344,095  |
| Ice cream, hard            | Thou. gal. | N/A      | N/A       | N/A      | 79,640        | 74,088    | 75,118   |

## **NEW YORK EGG PRODUCTION UP 6 PERCENT IN MAY**

Egg production on New York farms totaled 102 million eggs in May, up 6 percent from last year. The number of hens and pullets of laying age, at 4.09 million, increased 5 percent from May 2010 and the rate of lay was 2,496 eggs per 100 layers, up 1 percent from last year.

United States egg production totaled 7.78 billion during May 2011, up 1 percent from last year. Production included 6.67 billion table eggs, and 1.11 billion hatching eggs, of which 1.04 billion were broiler-type and 72 million were egg-type. The total number of layers during May 2011 averaged 338 million, down slightly from last year. May egg production per 100 layers was 2,302 eggs, up 1 percent from May 2010.

### **Poultry Briefs**

| Item                          | Unit  | May 2010                               | Apr. 2011 | May 2011 | May 2010             | Apr. 2011 | May 2011 |
|-------------------------------|-------|--|-----------|----------|----------------------|-----------|----------|
|                               |       | <u>New York</u>                        |           |          | <u>United States</u> |           |          |
| Number of layers              | Thou. | 3,891                                  | 4,065     | 4,086    | 339,344              | 340,688   | 337,945  |
| Eggs per 100 layers           | No.   | 2,467                                  | 2,411     | 2,496    | 2,274                | 2,236     | 2,302    |
| Eggs produced                 | Mil.  | 96                                     | 98        | 102      | 7,716                | 7,617     | 7,779    |
|                               |       | <u>North and South Atlantic States</u> |           |          | <u>United States</u> |           |          |
| Chicks hatched, egg-type      | Thou. | 2/                                     | 2/        | 2/       | 43,231               | 43,429    | 43,305   |
| Chicks hatched, broiler type  | Thou. | 2/                                     | 2/        | 2/       | 799,068              | 779,859   | 806,574  |
| Chicken eggs in incubators 1/ |       |  |           |          |                      |           |          |
| Egg-type                      | Thou. | 9,492                                  | 8,585     | 7,520    | 38,346               | 40,782    | 37,629   |
| Broiler-type                  | Thou. | 253,353                                | 255,344   | 254,511  | 656,887              | 649,093   | 641,890  |

1/ First day of following month.

2/ Data not published to avoid disclosing individual operations.

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at our website at [www.nass.usda.gov/ny/](http://www.nass.usda.gov/ny/)**

**The USDA, NASS New York Field Office thanks the agricultural businesses and farm operators who respond to our surveys. This complimentary report is being sent to those asking for the survey results during the survey interview**